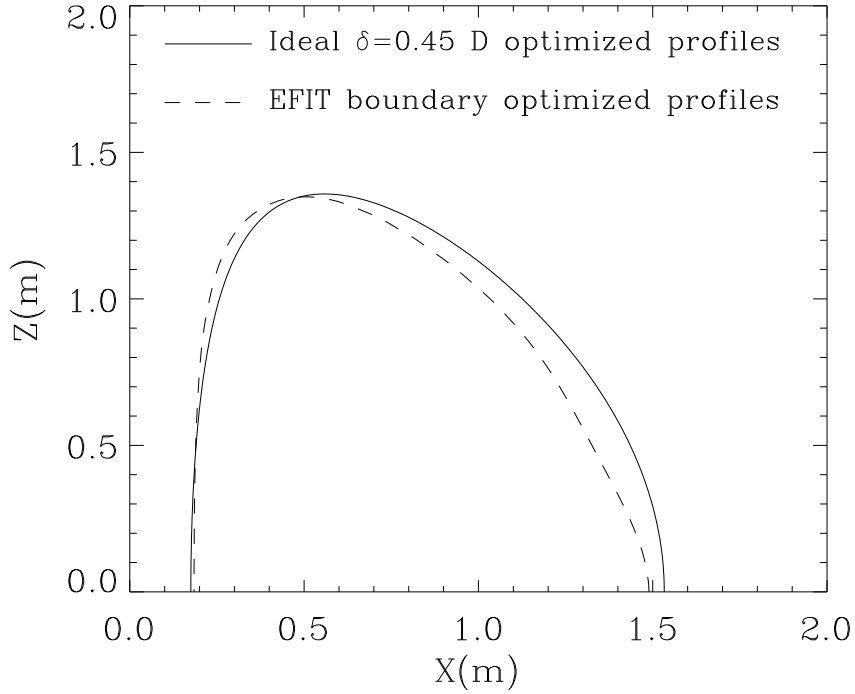
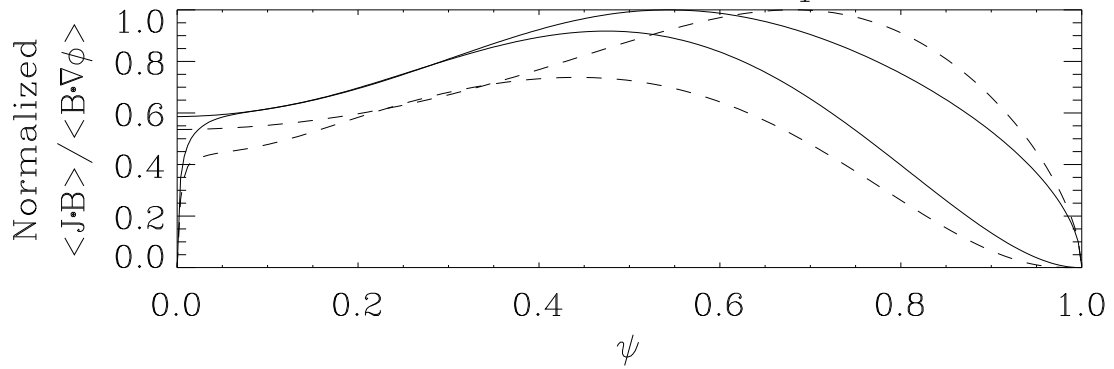


# High $\beta_N$ ballooning stable NSTX equilibrium using EFIT boundary

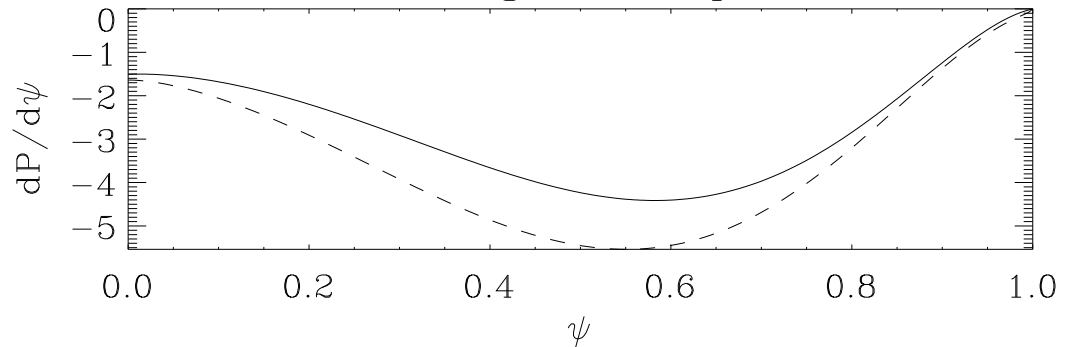
$A=1.28, \kappa=2.07, \delta=0.54$   
 $\beta=40.8\%, \beta_N=8.00, f_{vp}=62.4\%$



Total and BS current profiles



Pressure gradient profiles



ID nstxfb24: Outer boundary moved in 5cm